

Patient's Name: _____ (Last, First, M.I.) _____ (Telephone No.) Hospital: _____
 Address: _____ (Number, Street, Apt. No., City, State) _____ (Zip Code) Patient Chart No.: _____

-- Patient identifier information is not transmitted to CDC --

U.S. DEPARTMENT OF HEALTH
& HUMAN SERVICES
Centers for Disease Control
and Prevention (CDC)
Atlanta, Georgia 30333

LEGIONELLOSIS CASE REPORT

(DISEASE CAUSED BY ANY LEGIONELLA SPECIES)



Form Approved OMB No. 0920-0009

- PATIENT INFORMATION -

1. State Health Dept. Case No. _____	2. Reporting State: ____	3. (CDC Use Only) Case No. _____	4. County of Residence _____	5. State of Residence ____	6. Occupation: _____
7a. Date of Birth: Mo. Day Year ____	7b. Age: ____	8. Sex: 1 <input type="checkbox"/> Days 2 <input type="checkbox"/> Mos. 3 <input type="checkbox"/> Years 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female	9. Race: 1 <input type="checkbox"/> White 3 <input type="checkbox"/> American Indian/ Alaskan Native 8 <input type="checkbox"/> Other 2 <input type="checkbox"/> Black 4 <input type="checkbox"/> Asian/Pacific Islander 9 <input type="checkbox"/> Unk	10. Ethnic Origin: 1 <input type="checkbox"/> Hispanic/Latino 9 <input type="checkbox"/> Unk 2 <input type="checkbox"/> Not Hispanic/Latino	

11. Possible sources of exposure:

IN THE TWO WEEKS BEFORE ONSET, DID PATIENT:

a) Travel or stay overnight somewhere other than usual residence? CITY LODGING

1 ☐ Yes 2 ☐ No 9 ☐ UnkIf Yes, give cities and
lodging where available: _____

* For suspected travel related cases, please contact CDC or pertinent state health departments immediately.

b) Have dental work?

1 ☐ Yes 2 ☐ No 9 ☐ UnkIf Yes, name of
dental office: _____

c) Visit a hospital as an outpatient?

1 ☐ Yes 2 ☐ No 9 ☐ Unk

If Yes, name of hospital: _____

d) Work in a hospital?

1 ☐ Yes 2 ☐ No 9 ☐ Unk

If Yes, name of hospital: _____

12. Was case hospital related (nosocomial)?

2 ☐ Not nosocomial: No inpatient or outpatient hospital
visits in the 10 days prior to onset of symptoms.3 ☐ Possibly nosocomial: Patient hospitalized
2 - 9 days before onset of legionella infection. 9 ☐ Unk1 ☐ Definitely nosocomial: Patient hospitalized continuously
for ≥ 10 days before onset of legionella infection.8 ☐ Other (Specify) _____

13. Was this patient's legionella infection: (check one)

1 ☐ Associated with outbreak (Specify location): _____2 ☐ Sporadic case 9 ☐ Unk

- CLINICAL ILLNESS -

14. Diagnosis: (check one)

1 ☐ Legionnaires' Disease (Pneumonia, X-ray diagnosed)8 ☐ Other (Specify) _____2 ☐ Pontiac fever (fever, myalgia without pneumonia)9 ☐ Unk15. Date of symptom onset
of LegionellosisMo. Day Year
____16. Was patient hospitalized
for Legionellosis?1 ☐ Yes 2 ☐ No 9 ☐ UnkHospital
name: _____Hospital
address: _____

17. Outcome of illness:

1 ☐ Survived 9 ☐ Unk2 ☐ Died

- CASE DEFINITION -

Confirmed case has a compatible clinical history and meets at least one of the following criteria:

- 1) isolation of *Legionella* species from lung tissue, respiratory secretions, pleural fluid, blood or other sterile site
- 2) demonstration of *L. pneumophila*, serogroup 1, in lung tissue, respiratory secretions, or pleural fluid by direct fluorescent antibody testing
- 3) fourfold or greater rise in immunofluorescent antibody titer to *L. pneumophila*, serogroup 1, to 128 or greater
- 4) detection of *L. pneumophila* serogroup 1 antigen in urine

Public reporting burden of this collection of information is estimated to average 20 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to DHHS Reports Clearance Officer, Paperwork Reduction Project 0920-0009; Rm 531 H, H.H. Humphrey Bldg., 200 Independence Ave., SW, Washington, DC 20201. While your response is voluntary your cooperation is necessary for the understanding and control of this disease.

– METHOD OF DIAGNOSIS –

PLEASE CHECK ALL METHODS OF DIAGNOSIS WHICH APPLY

1 ☐ **Culture Positive: If Yes,**
 Date: Mo. Day Year Site: 1 ☐ lung biopsy 2 ☐ respiratory secretions 3 ☐ pleural fluid 4 ☐ blood 8 ☐ Other: (Specify) _____
 Species: _____ Serogroup: _____

2 ☐ **DFA Positive: If Yes,**
 Date: Mo. Day Year Site: 1 ☐ lung biopsy 2 ☐ respiratory secretions 3 ☐ pleural fluid 4 ☐ blood 8 ☐ Other: (Specify) _____
 Species: _____ Serogroup: _____

3 ☐ **Fourfold rise in antibody titer: If Yes,** Date: Mo. Day Year List Species and Serogroup in assay used:
 Initial (acute) titer 1: _____ Species: _____ Serogroup: _____
 Convalescent titer 1: _____ Species: _____ Serogroup: _____

4 ☐ **Urine Antigen Positive: If Yes,**
 Date: Mo. Day Year

– INTERVIEWER IDENTIFICATION –

Interviewer's Name: _____	Affiliation: _____
Telephone No.: _____	Date of Interview: Mo. Day Year _____

– CDC USE ONLY –

Return completed form to:

Respiratory Diseases Branch, Mailstop C23
 National Center for Infectious Diseases
 Centers for Disease Control and Prevention
 1600 Clifton Rd. NE
 Atlanta, GA 30333

Check the appropriate answer: Serogroup: _____
 1 ☐ *L. pneumophila* 6 ☐ *L. feeleii*
 2 ☐ *L. bozemanii* 7 ☐ *L. longbeachae*
 3 ☐ *L. dumoffii* 8 ☐ Mixed: (specify) _____
 4 ☐ *L. gormanii* 88 ☐ Other: (specify) _____
 5 ☐ *L. micdadei* 99 ☐ Unk

– COMMENTS –